

**Work Order ID 153372**

Monday, November 21, 2016 7:47:41 AM

**\*153372\***

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**Item ID:** D2362-3

**Accept**

**\*N900040100\***

**Setup Start**

**\*NS1\***

Revision ID:

**Stop**

**\*NS2\***

**Item Name:** Step Support Bracket

**Start Date:** 12/14/2016      **Start Qty:** 6.00

**\*6\***

**Cust Item ID:**

**Required Date:** 12/20/2016      **Req'd Qty:** 5.00

**\*6\***

**Customer:**

**Reference:**

**Approvals:**

### Process Plan:

**Date:**

**Tooling:**

**Date:**

Run Start

**\*NR1\***

**QC:**

**Date:**

**SPC (Y/N):**

**Date:**

## Stop

**\*NR2\***

[illegible]



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**\*153372\***

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**\*N900040100\***

Setup Start \*NS1\*

Stop **\*NS2\***

**Start Date:** 12/14/2016    **Start Qty:** 6.00    **\*6\***

**Cust Item ID:**

**Required Date:** 12/20/2016    **Req'd Qty:** 6.00    **\*6\***

**Customer:**

**Reference:**

**Approvals:**      **Process Plan:** \_\_\_\_\_ **Date:** \_\_\_\_\_ **Tooling:** \_\_\_\_\_ **Date:** \_\_\_\_\_

Run Start \*NR1\*

QC: \_\_\_\_\_ Date: \_\_\_\_\_ SPC (Y/N): \_\_\_\_\_ Date: \_\_\_\_\_

Stop \*NR2\*

[illegible]

**Work Order ID 153372****\*153372\***

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Item ID: D2362-3      Accept      **\*N900040100\***      Setup Start **\*NS1\***  
Revision ID:      Stop **\*NS2\***  
Item Name: Step Support Bracket  
Start Date: 12/14/2016    Start Qty: 6.00      **\*6\***      Cust Item ID:  
Required Date: 12/20/2016    Req'd Qty: 6.00      **\*6\***      Customer:  
Reference:

Approvals:    Process Plan: \_\_\_\_\_    Date: \_\_\_\_\_    Tooling: \_\_\_\_\_    Date: \_\_\_\_\_    Run Start **\*NR1\***  
                 QC: \_\_\_\_\_    Date: \_\_\_\_\_    SPC (Y/N): \_\_\_\_\_    Date: \_\_\_\_\_    Stop **\*NR2\***

| Sequence ID/<br>Work Center ID | Operation<br>Description                    | Set Up/<br>Run Hours | Tool ID | Tool # | Plan<br>Code | Accept<br>Qty | Reject<br>Qty     | Reject<br>Number | Insp.<br>Stamp |
|--------------------------------|---------------------------------------------|----------------------|---------|--------|--------------|---------------|-------------------|------------------|----------------|
| 190                            | QC21- Final Inspection - Work Order Release | 0.00                 |         |        |              |               | DAS<br>21<br>9-88 | JAN 24 2017      |                |
| <b>*190*</b><br>QC             | Memo                                        | 0.10                 |         |        |              |               |                   |                  |                |
| Quality Control                |                                             |                      |         |        |              |               |                   |                  |                |

mf  
17-1-20

Monday, November 21, 2016 7:47:48 AM

**\*153372\***

**\*D2362-3\***

**Required Qty: 6.00**

6

153172 (12x)



|                                             |  |                     |         |
|---------------------------------------------|--|---------------------|---------|
| <b>DART AEROSPACE LTD</b>                   |  | <b>Work Order:</b>  | 153372  |
| <b>Description:</b> Step Support Bracket    |  | <b>Part Number:</b> | D2362-3 |
| <b>Inspection Dwg:</b> D2362 <b>Rev:</b> E1 |  | <b>Page 1 of 1</b>  |         |

### FIRST ARTICLE INSPECTION CHECKLIST

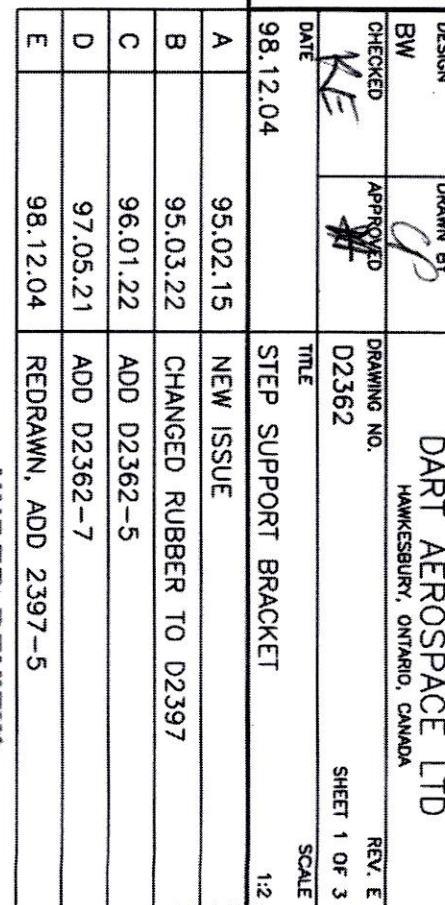
☒ First Article      ☐ Prototype

| Drawing Dimension | Tolerance        | Actual Dimension | Accept | Reject | Method of Inspection | Comments |
|-------------------|------------------|------------------|--------|--------|----------------------|----------|
| Ø0.257            | +0.005<br>-0.000 | .259             | ✓      |        | SLIO                 | Veru     |
| 3.074             | +/-0.010         | 3.076            | ✓      |        | ↓                    |          |
| 0.34              | +/-0.030         | .334             | ✓      |        |                      |          |
| 0.77              | +/-0.030         | .779             | ✓      |        |                      |          |
| 1.500             | +/-0.010         | 1.500            | ✓      |        |                      |          |
| 1.000             | +/-0.010         | .993             | ✓      |        |                      |          |
| 0.80              | +/-0.030         | .800             | ✓      |        |                      |          |
| 1.200             | +/-0.010         | 1.205            | ✓      |        |                      |          |
| 1.28              | +/-0.030         | 1.273            | ✓      |        |                      |          |
| 1.000             | +/-0.010         | 1.003            | ✓      |        |                      |          |
| 0.75              | +/-0.030         | .759             | ✓      |        |                      |          |
| 1.88              | +/-0.030         | 1.865            | ✓      |        |                      |          |
|                   |                  |                  |        |        |                      |          |
|                   |                  |                  |        |        |                      |          |
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|                   |                  |                  |        |        |                      |          |

|                                                                            |                                                                           |                            |     |
|----------------------------------------------------------------------------|---------------------------------------------------------------------------|----------------------------|-----|
| <b>Measured by:</b> <span style="float: right;">DAS<br/>20<br/>9-89</span> | <b>Audited by:</b> <span style="float: right;">DAS<br/>08<br/>9-95</span> | <b>Prototype Approval:</b> | N/A |
| <b>Date:</b> 17-01-11                                                      | <b>Date:</b> 17-01-11                                                     | <b>Date:</b>               | N/A |

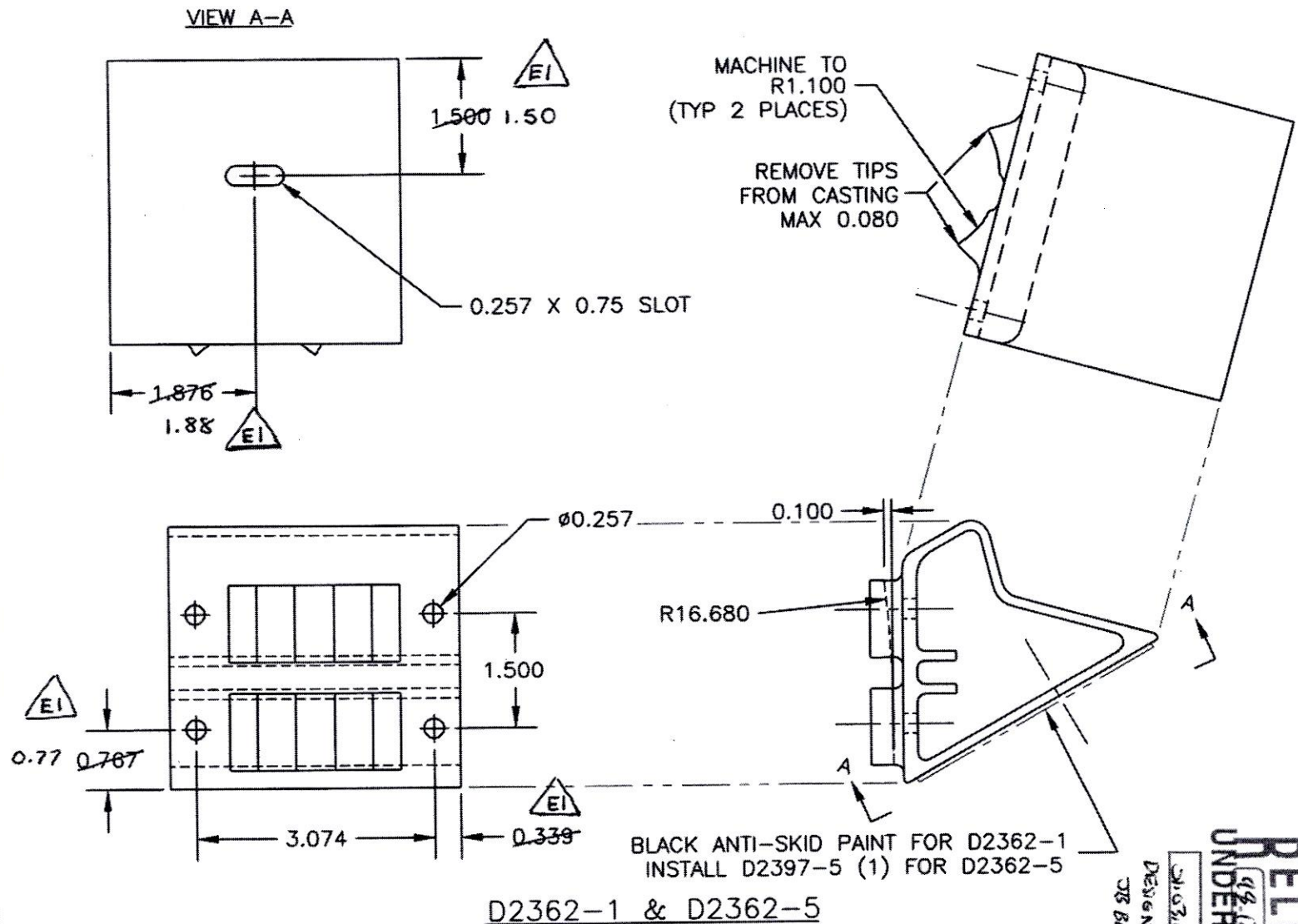
| Rev | Date     | Change    | Revised by | Approved |
|-----|----------|-----------|------------|----------|
| A   | 03.10.07 | New Issue | KJ/RF      | FF       |

# DAFT



MAKE FROM D2265  
FINISH: POWDER COAT WHITE (REF. 4.3.5.1) PER DART QSI 005 4.3 BEFORE BONDING  
RUBBER IN PLACE  
TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED



**NOTES:**

MAKE FROM D2265

D2362-1: BLACK ANTI-SKID PAINT PER DART QSI 005 4.4

D2362-5: INSTALL D2397-5 RUBBER CUSHION. ALIGN RUBBER HOLE WITH SLOT AND BOND USING CONTACT CEMENT PER MANUFACTURER'S SPECIFICATION

FINISH: POWDER COAT WHITE (REF. 4.3.5.1) PER QSI 005 4.3

BEFORE ANTI-SKID PAINT OR BEFORE INSTALLING D2397-5

TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED

**DART**

| DESIGN           | DRAWN BY                      | DART AEROSPACE LTD          |
|------------------|-------------------------------|-----------------------------|
| BW               | CP                            | HAWKESBURY, ONTARIO, CANADA |
| CHECKED<br>KE    | APPROVED<br>CP                | DRAWING NO.<br>D2362        |
| DATE<br>98.12.04 | TITLE<br>STEP SUPPORT BRACKET | REV. E<br>SHEET 2 OF 3      |
|                  | SCALE<br>1:2                  |                             |



**DART**



|          |                      |                             |
|----------|----------------------|-----------------------------|
| DESIGN   | DRAWN BY             | DART AEROSPACE LTD          |
| BW       | CP                   | HAWKESBURY, ONTARIO, CANADA |
| CHECKED  | APPROVED             | DRAWING NO.                 |
| KE       | ME                   | D2362                       |
| DATE     | TITLE                | SHEET 3 OF 3                |
| 98.12.04 | STEP SUPPORT BRACKET | SCALE                       |
|          |                      | 1:2                         |

D2362-041 (SHOWN)

FINISH: POWDER COAT WHITE (REF. 4.3.5.1) PER  
QSI 005 4.3  
ANTI-SKID PIAINT PER QSI 005 4.4 AFTER  
POWDER COATING

D2362-7 (SHOWN AS PART OF D2362-041)

MAKE FROM D2265 CASTING. DRILL D2265 AS  
SHOWN IN D2362-041 ASSEMBLY

**NOTES:**

TOLERANCES ARE PER DART QSI 018 UNLESS  
OTHERWISE NOTED

